

**ABSTRACT OF THE DISCLOSURE**

A system for serving web pages to a client in response to a client request specifying a resource. An originating web server having a first address upon which the requested resource resides is coupled to obtain content from content source. The originating web server has a request interface for receiving requests from a network and a response interface for sending responses to the requests. A communication network is coupled to the originating web server. A front-end server is provided having a second address and at least one interface for communicating with a client application and the originating web server. The front-end server is coupled to both obtain the request-specified resources and augment the request specified resources using unspecified resources to generate a response to the client request from the originating web server.